

FORM PTO-1449
(MODIFIED)

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

KCC-14,900

SERIAL NO.

10/025,836

APPLICANT(S)

Tong SUN et al.

FILING DATE

18 December 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mk	AA	4,273,786	06/1981	Kraskin	424	319	
	AB	2,799,241	07/1957	Wurster	118	24	
	AC	3,089,824	05/1963	Wurster	167	82	
	AD	3,117,024	01/1964	Ross	118	49	
	AE	3,196,827	07/1965	Wurster et al.	118	24	
	AF	3,207,824	09/1965	Wurster et al.	264	117	
	AG	3,241,520	03/1966	Wurster et al.	118	62	
	AH	3,253,944	05/1966	Wurster	117	100	
	AI	3,338,992	08/1967	Kinney	264	24	
	AJ	3,341,394	09/1967	Kinney	161	72	
mk	AK	3,485,706	12/1969	Evans	161	72	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
mk	AL	01-005553	01/1989	Japan (Abstract)	A61L	09/01	✓	
	AM	02-190187	07/1990	Japan (Abstract)	C12N	11/14A	✓	
	AN	392 607	10/1990	EP	C11D	17/04	✓	
	AO	392 608	10/1990	EP	C08B	37/16	✓	
mk	AP	03-109351	05/1991	Japan (Abstract)	C07C	69/675	✓	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

mk	AR	<i>Dharmawardana, Udeni R. et al.: A Surface Tension Method for Determining Binding Constants</i>					
		<i>For Cyclodextrin Inclusion Complexes of Ionic Surfactants (May 1993) (pages 2258-2263), Institute for Applied Surfactant Research, The University of Oklahoma.</i>					
	AS						
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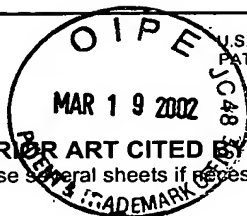
EXAMINER

Michele Kidwell

DATE CONSIDERED

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MK	AA	3,502,538	03/1970	Petersen	161	150	
	AB	3,502,763	03/1970	Hartmann	264	210	
	AC	3,534,075	10/1970	Andress, Jr.	260	404.5	
	AD	3,542,615	11/1970	Dobo et al.	156	181	
	AE	3,692,618	09/1972	Dorschner et al.	161	72	
	AF	3,802,817	04/1974	Matsuki et al.	425	66	
	AG	3,849,241	11/1974	Butin et al.	161	169	
	AH	3,855,046	12/1974	Hansen et al.	161	150	
	AI	3,879,376	04/1975	Vanlerberghe et al.	260	211 R	
	AJ	3,901,236	08/1975	Assarsson et al.	128	284	
MK	AK	3,903,259	09/1975	Hart	424	76	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MK	AL	510 619	10/1992	EP	A61F	13/15	✓	
	AM	562 620	09/1993	EP	A61L	15/46	✓	
	AN	22500	10/1994	PCT	A61L	15/46	✓	
	AO	17175	06/1995	PCT	A61K	9/70	✓	
MK	AP	685 213	12/1995	EP	A61F	13/15	✓	

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KCC-2138

USCOMM-DC 80-3985

P1005.WPD/ mrc

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MK	AA	3,920,020	11/1975	Kraskin	128	290	
	AB	3,953,608	04/1976	Vanlerberghe et al.	424	361	
	AC	4,076,663	02/1978	Masuda et al.	260	17.4 GC	
	AD	4,100,324	07/1978	Anderson et al.	428	288	
	AE	4,286,082	08/1981	Tsubakimoto et al.	526	240	
	AF	4,300,561	11/1981	Kaczmarzyk et al.	128	285	
	AG	4,340,563	07/1982	Appel et al.	264	518	
	AH	4,356,190	10/1982	Kraskin	424	319	
	AI	4,377,167	03/1983	Kaczmarzyk et al.	128	285	
	AJ	4,574,150	03/1986	Austin	536	20	
MK	AK	4,617,230	10/1986	Shah et al.	428	288	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MK	AL	04937	02/1996	PCT	A61L	9/01	✓	
	AM	05358	02/1996	PCT	D06M	15/11	✓	
	AN	24318	08/1996	PCT	A61F	13/15	✓	
	AO	811 390	12/1997	EP	A61L	15/46	✓	
MK	AP	811 391	12/1997	EP	A61L	15/46	✓	

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mk	AA	4,623,588	11/1986	Nuwayser et al.	428	402.24	
	AB	4,638,058	01/1987	Brandt et al.	536	103	
	AC	4,675,140	06/1987	Sparks et al.	264	4.3	
	AD	4,818,464	04/1989	Lau	264	510	
	AE	5,061,792	10/1991	Albisetti et al.	536	20	
	AF	5,108,820	04/1992	Kaneko et al.	428	198	
	AG	5,161,686	11/1992	Weber et al.	206	440	
	AH	5,206,341	04/1993	Ibay et al.	528	361	
	AI	5,254,168	10/1993	Littman et al.	118	666	
	AJ	5,310,865	05/1994	Enomoto et al.	528	361	
mk	AK	5,336,552	08/1994	Strack et al.	428	224	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
mk	AL	813 848	12/1997	EP	A61F	13/15	✓	
	AM	07455	02/1998	PCT	A61L	9/01	✓	
	AN	17239	04/1998	PCT	A61K	7/32	✓	
	AO	17240	04/1998	PCT	A61K	7/32	✓	
mk	AP	18439	05/1998	PCT	A61K	7/32	✓	

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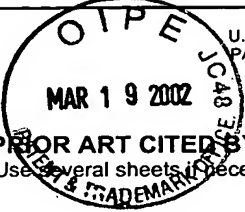
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				FILING DATE 18 December 2001		GROUP	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MK	AA	5,348,667	09/1994	Bacon et al.	252	8.6	X
	AB	5,382,400	01/1995	Pike et al.	264	168	
	AC	5,429,628	07/1995	Trinh et al.	604	359	
	AD	5,533,990	07/1996	Yeo	604	363	
	AE	5,534,165	07/1996	Pilosof et al.	252	8.91	
	AF	5,554,597	09/1996	Yu et al.	514	557	
	AG	5,561,158	10/1996	Yu et al.	514	557	
	AH	5,571,782	11/1996	Trinh et al.	512	4	
	AI	5,578,563	11/1996	Trinh et al.	510	513	
	AJ	5,591,146	01/1997	Hasse	604	359	
MK	AK	5,593,670	01/1997	Trinh et al.	424	76.1	

FOREIGN PATENT DOCUMENTS								
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
					YES	NO		
MK	AL	26808	06/1998	PCT	A61L	9/01	✓	
	AM	2771863	07/1998	Japan (Abstract)	C07C	69/675A	✓	
	AN	45973	09/1999	PCT	A61L	15/44	✓	
	AO	45974	09/1999	PCT	A61L	15/44	✓	
MK	AP	953 589	11/1999	EP	C08G	63/80	✓	

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MLK	AA	5,625,015	04/1997	Brinen et al.	526	160	
	AB	5,635,191	06/1997	Roe et al.	424	402	
	AC	5,648,067	07/1997	Dillenburg et al.	424	65	
	AD	5,663,134	09/1997	Trinh et al.	510	406	
	AE	5,668,097	09/1997	Trinh et al.	510	293	
	AF	5,670,475	09/1997	Trinh et al.	510	470	
	AG	5,690,919	11/1997	Rockl et al.	424	65	
	AH	5,698,476	12/1997	Johnson et al.	442	121	
	AI	5,714,137	02/1998	Trinh et al.	424	76.4	
	AJ	5,714,445	02/1998	Trinh et al.	510	103	
MLK	AK	5,718,887	02/1998	Wolf et al.	424	65	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MLK	AL	55814	11/1999	PCT	C11D	3/22	✓	
	AM	36037A	02/2000	Australia (Abstract)	A61L	15/46	✓	
	AN	10500	03/2000	PCT	A61F	13/15	✓	
	AO	3042691 B2	05/2000	Japan (Abstract)	C12N	11/14	✓	
MLK	AP	19857547	08/2000	Germany (Abstract)	C08L	005/08	✓	

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MK	AA	5,733,272	03/1998	Brunner et al.	604	359	
	AB	5,753,211	05/1998	Garson et al.	424	61	
	AC	5,769,833	06/1998	Hasse	604	359	
	AD	5,770,711	06/1998	Greene et al.	536	18.6	
	AE	5,780,020	07/1998	Peterson et al.	424	65	
	AF	5,785,697	07/1998	Trombetta et al.	604	378	
	AG	5,821,215	10/1998	Crudden et al.	510	392	
	AH	5,865,792	02/1999	Ledger et al.	604	20	
	AI	5,871,718	02/1999	Lucas et al.	424	65	
	AJ	5,871,719	02/1999	Lucas et al.	424	65	
MK	AK	5,928,631	07/1999	Lucas et al.	424	65	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MK	AL	19857548	08/2000	Germany (Abstract)	C08L	005/08	✓	
MK	AM	62826	10/2000	PCT	A61L	15/18	✓	
	AN							
	AO							
	AP							

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MK	AA	5,932,495	08/1999	Boney et al.	442	121	
	AB	5,942,217	08/1999	Woo et al.	424	76.1	
	AC	5,955,093	09/1999	Woo et al.	424	401	
	AD	5,961,996	10/1999	Garson et al.	424	401	
	AE	5,968,404	10/1999	Trinh et al.	252	8.91	
	AF	5,997,759	12/1999	Trinh et al.	252	8.91	
	AG	5,998,511	12/1999	Westland et al.	524	13	
	AH	6,001,343	12/1999	Trinh et al.	424	76.4	
	AI	6,031,147	02/2000	Gross	604	359	
	AJ	6,033,486	03/2000	Andros	134	6	
MK	AK	6,033,679	03/2000	Woo et al.	424	401	

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ML	AA	6,066,673	05/2000	McIver et al.	514	634	
	AB	6,100,233	08/2000	Sivik et al.	512	26	
	AC	6,106,738	08/2000	Woo et al.	252	8.91	
	AD	6,114,496	09/2000	Otera et al.	528	361	
	AE	6,156,296	12/2000	Riedel et al.	424	70.1	
	AF	6,190,694	02/2001	Mizushima et al.	424	451	
	AG	6,229,062	05/2001	Mandell et al.	604	367	
ML	AH	H1732	06/1998	Johnson	428	68	
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	AJ						
	AK						

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